

UTILITY PATENT APPLICATION TRANSMITTAL
(only for new and continuation-in-part
nonprovisional applications under 37 CFR
1.53(b))

Docket No.:
P-EA 5160

Address to: COMMISSIONER FOR PATENTS
Box Patent Application
Washington, D.C. 20231



23601

PATENT TRADEMARK OFFICE

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Antonio De La Cruz
(TYPED OR PRINTED NAME OR PERSON MAILING PAPER OR FEE)

Antonio De La Cruz
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This is a request for filing a

- ☒ new utility patent application under 37 CFR 1.53(b)(1).
☐ continuation-in-part under CFR 1.53(b)(2) of prior
application serial no. _____, filed _____
(list entire parentage).

Title: COMPUTER-DIRECTED ASSEMBLY OF A POLYNUCLEOTIDE ENCODING
A TARGET POLYPEPTIDE

Inventor(s) (full name of each inventor): Glen A. Evans

Enclosed are:

- ☒ Return receipt postcard
☒ Patent Application Bibliographic Data Sheet
☒ 1 Page application cover sheet
☒ 99 Pages of specification (includes claims and abstract)
☒ 17 Sheets of drawing(s)
☐ Pages of an executed Declaration for Patent Application
☐ An executed Power of Attorney for Patent Application by
Assignee
☐ Paper copy of sequence listing, pages _____ through _____
☐ Sequence listing in computer readable form
☐ Statement Under 37 CFR 1.821(f)
☐ An executed assignment and cover sheet
☐ An executed Statement Under 37 CFR 3.73(b)
☐ An executed small entity statement
☐ Request for Nonpublication and Certification
☐ Also enclosed: _____

☐ This application is based on prior foreign application(s)
No.(s) _____, filed in _____ on _____
_____, respectively, and priority is hereby claimed
therefrom.

☒ This application is based on, and claims the benefit of,
U.S. Provisional Application No. 60/262,693, filed January
19, 2001, and entitled COMPUTER-DIRECTED ASSEMBLY OF A
POLYNUCLEOTIDE ENCODING A TARGET POLYPEPTIDE, and which is
incorporated herein by reference.

— This application is based on, and claims the benefit of, U.S. Provisional Application No. 60/_____ (yet to be assigned), filed _____, which was converted from U.S. Serial No. _____, and entitled _____, and which is incorporated herein by reference.

The filing fee has been calculated as shown below:

	Number Filed		Number Extra		Rate		Fee	
					Small Entity	Other Entity	Small Entity	Other Entity
Total Claims	52-20	=	32	x	\$9	\$18	= \$	\$
Indepen- dent Claims	12-3	=	9	x	\$42	\$84	= \$	\$
Multiple Dependent Claims Presented: <u>X</u> Yes <u> </u> No					\$140	\$280	\$	\$
					BASIC FEE		\$370	\$740
					TOTAL FEE		\$	\$

— A check in the amount of \$_____ to cover the filing fee is enclosed.

X The payment of the filing fee is to be deferred until the Declaration is filed. Do not charge our deposit account.

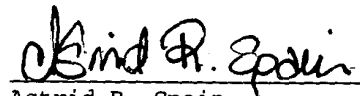
— The Commissioner is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 which may be required or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.

Address all future communications to:

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Respectfully submitted,

Date: January 18, 2002



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Species	Genus	Family	Order	Class	Phylum	Kingdom	Domain
<i>Escherichia coli</i>	<i>Escherichia</i>	Enterobacteriaceae	Bacteroidetes	Bacteria	Prokaryota	Life	Cellular
<i>Staphylococcus aureus</i>	<i>Staphylococcus</i>	Staphylococcaceae	Firmicutes	Bacteria	Prokaryota	Life	Cellular
<i>Streptococcus pneumoniae</i>	<i>Streptococcus</i>	Streptococcaceae	Firmicutes	Bacteria	Prokaryota	Life	Cellular
<i>Salmonella enterica</i>	<i>Salmonella</i>	Enterobacteriaceae	Bacteroidetes	Bacteria	Prokaryota	Life	Cellular
<i>Mycobacterium tuberculosis</i>	<i>Mycobacterium</i>	Mycobacteriaceae	Actinobacteria	Bacteria	Prokaryota	Life	Cellular
<i>Candida albicans</i>	<i>Candida</i>	Ascomycota	Fungi	Eukaryota	Eukaryota	Life	Cellular
<i>Arabidopsis thaliana</i>	<i>Arabidopsis</i>	Brassicaceae	Angiosperms	Plantae	Eukaryota	Life	Cellular
<i>Drosophila melanogaster</i>	<i>Drosophila</i>	Drosophilidae	Insecta	Animalia	Eukaryota	Life	Cellular
<i>Homo sapiens</i>	<i>Homo</i>	Hominidae	Mammalia	Animalia	Eukaryota	Life	Cellular

Alan L. Tj
Signature of Person Mailing Paper or Fee